Table of Content

Introduction 3
Recycling at USAG Stuttgart 4
Who, What, and How 5
Reduce - Tips for Waste Avoidance 6
Reuse - Thrift Shop 7
County of Böblingen 8
County of Esslingen 20
County of Ludwigsburg 32
County of Stuttgart 43
Waste Dictionary 55
Contacts 56
Principles of **reduce, reuse, recycle** underlie policies established in Germany to foster sustainable materials management. The **Closed Substance Cycle and Waste Management Act**, first published in 1994, was designed to integrate product responsibility into economic decision-making in order to build a life-cycle economy and avoid the generation of waste.

The Act established a hierarchy of avoidance, recovery, and disposal that emphasizes waste avoidance in production, promotes low-waste products, and provides incentives for waste recovery practices.

Properly sorting waste into recyclable fractions:

- Saves energy
- Reduces air pollution
- Decreases greenhouse gas emissions
- Saves money

**Your participation is vital for the success of all recycling efforts!**

**REDUCE** the amount of trash discarded, e.g. choose products with less packaging. Choose loose fruit, cheese and meat. Buy products in glass jars and tins which can be recycled. Use "Bags for Life" available at supermarkets.

**REUSE** packaging materials, containers and products, e.g. give unwanted clothes, books, toys, and household items to friends or charities. Reuse old carrier bags when at the supermarket. Use both sides of a sheet of paper.

**RECYCLE** materials that can be reutilized, e.g., make use of your local recycling center. Recycle your garden waste at home in a composter. Close the loop, buy recycled products.
Recycling has become very important because disposal fees are rising and awareness of the value of the materials we use for packaging have increased. Waste has become a secondary raw material. We must all work together in order to comply with local Host Nation laws and U.S. Army regulations. Like it or not, garbage is everyone’s business. We all generate it, handle it, and pay to dispose of it.

This booklet will inform you about the recycling program in your county. Your active participation is needed to make the program work. With this information, we hope you will better understand why we have to recycle as well as what items to recycle and the easiest way to go about recycling at your home.

According to the USAG Stuttgart Policy Letter # 59, Illegal Dumping of Trash, it is prohibited to bring trash generated off-post onto US installations.

⇒ Take pride in our environment.
⇒ Participate and recycle!
⇒ Do it for our children’s future,
⇒ And to bring credit to the U.S. Forces residing in our Host Nation!
Who, What and How

Who  
Everybody must participate in recycling!

What  
All wastes which can be reused needs to be recycled, like paper, glass, metal cans and plastics.

How  
By separating and sorting your recyclable materials from your normal trash and placing them in the proper containers.

⇒ Theoretically, all types of waste are recyclable; unfortunately, in practice, it cannot yet be realized.
⇒ About 50% of average household waste is recyclable; in offices it is even more. The most important materials are paper and glass.
Reduce - Tips for Waste Avoidance

Avoidance starts by thinking and observing. Think about what you need. Do you really need it, or is there a substitute which produces less or no waste?

You can control the amount of trash you have because most of it results from everyday shopping habits. That’s why you should keep some basic tips in mind.

⇒ Take a reusable bag or basket with you when you go shopping; if you have to use a plastic bag, then use it as many times as you can.
⇒ Use returnable container systems.
⇒ Select unwrapped items. Choose ecologically sound, garbage-reducing products that can be recycled.
⇒ Avoid items that are double or triple packed with paper and plastic.

Avoid hazardous chemicals, they can harm the environment and that also means they are harmful to you and your family. Choose less hazardous or non-hazardous products whenever possible.

⇒ Some things are too good to throw away!
⇒ Friends or neighbors might be able to use them or you could sell them at a yard sale or flea market!

Avoid where possible:
☐ Paper/plastic cups & plates
☐ Paper napkins
☐ Disposable razors
☐ Non-returnable bottles
☐ Plastic bags
☐ Wrappings
Household goods, clothing, and other items no longer needed can be donated to the Patch Thrift Shop, which is operated by the Stuttgart Community Spouses’ Club (SCSC).

All proceeds generated will go back to the community in form of scholarships, grants, and financial support for various groups and activities within the Stuttgart military community.

The Patch Thrift Shop is located on Patch Barracks in Building 2332.

**Items not accepted:**
- Mattresses & box springs
- TV’s
- VHS & cassette tapes and players
- Car seats & helmets
- Drop-side cribs
- Auto parts
- Gasoline-powered items
- Uniforms & military gear
- Liquids & gas of any kind
- Food

⇒ **The Thrift Shop reserves the right to refuse any item.**

<table>
<thead>
<tr>
<th>Shop operating hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mon</strong> 1000 - 1600 hrs</td>
</tr>
<tr>
<td><strong>Tue</strong> closed</td>
</tr>
<tr>
<td><strong>Wed</strong> 1000 - 1600 hrs</td>
</tr>
<tr>
<td><strong>Thu</strong> 1500 - 1900 hrs</td>
</tr>
<tr>
<td><strong>Fri</strong> 1000 - 1600 hrs</td>
</tr>
<tr>
<td><strong>1st &amp; 3rd Sat</strong> 1000 - 1400 hrs</td>
</tr>
</tbody>
</table>

⇒ Donate during the SCSC Patch Thrift Shop operating hours.
⇒ Leaving items not accepted by the SCSC Patch Thrift Shop violates the Commander’s policy regarding illegal dumping of trash. Violators are subject to penalty.
⇒ **Contact:** Phone - 0711 6805510  
  Mail - patchthriftshop@gmail.com OR USE scsc.thriftliaison@gmail.com  
  Web - www.facebook.com/pages/SCSC-Patch-Thrift-Shop/163029133762979  
  - www.stuttgartsousesclub.org
In the county of Böblingen, several containers are provided where the different types of waste can be collected and stored separately. Below you find an overview of the main waste streams and their associated containers. On the next pages every waste fraction is highlighted individually.

### Paper & Cardboard
Everything made out of paper and cardboard
- Optional bin
- Pick-up: monthly
- No additional charges

### Orange Bin
Packaging materials, drink cartons, aluminium items
- Optional bin
- Pick-up: monthly
- Charged (€3.50/pick-up)

### Red Bag *(placed inside the Organe Bin)*
Small electronic Scrap e.g., cell phones, CDs, ....
- Optional
- Pick-up: monthly
- No additional charges

### Biodegradable Waste
Food leftovers, leaves, grass, twigs
- Mandatory bin *
- Pick-up: bi-weekly
- Charged (fixed annual fee)

### Glass
Bottles and jars
- Public container
- No charges

### Residual Waste
Everything not recyclable (no hazardous/ bulky things)
- Mandatory bin
- Pick-up: bi-weekly
- Charged (depends on pick-ups & container size)

* If you wish to maintain a composter, the biodegradable bin is not mandatory.

⇒ The recycling website of the County of Böblingen can be found under:  
www.lrabb.de/Lde/start/Service+_+Verwaltung/Abfallwirtschaft.html

⇒ Optional bins can be requested from the recycling company directly.

⇒ On pick-up day, place your waste container outside the evening prior or before 0600 hrs on the scheduled pick-up date. A mobile App can be found here:  
http://www.lrabb.de/Lde/start/Service+_+Verwaltung/App.html

⇒ The pick-up schedule can be accessed under following link:  
http://www.lrabb.de/Lde/start/Service+_+Verwaltung/Abfuhrtermine.html
There are a total of 31 recycling centers, one in every community, with collection points/container for most materials. Below you find a selection with address and opening hours.

<table>
<thead>
<tr>
<th>Recycling Centers</th>
<th>Mon - Fri</th>
<th>Sat</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Böblingen</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Schönaicher Straße 71</td>
<td>1000 - 1800</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Böblingen-Hulb</strong> *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hanns-Klemm-Straße 31</td>
<td>1000 - 1800</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Herrenberg-Kayh</strong> *</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gipswerkstraße 19</td>
<td>1500 - 1800</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Jettingen</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hohenrainstraße 15</td>
<td>1500 - 1800</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Leonberg</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bahnhofstraße 88</td>
<td>900 - 1800</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Renningen-Malmsheim</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Erddeponie (at K1013)</td>
<td>730 - 1200</td>
<td>1300 - 1630</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1500</td>
</tr>
<tr>
<td><strong>Waldenbuch-Steinenbronn</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Erddeponie (at L1208)</td>
<td>1300 - 1800</td>
<td>900 - 1500</td>
</tr>
</tbody>
</table>

* Only recycling centers accepting hazardous waste

⇒ All waste can also be disposed directly at a recycling center with the exception of Biodegradable Waste and Residual Waste.

⇒ Further recycling centers can be found under following link:
  www.lrabb.de/Lde/start/Service+_+Verwaltung/Wertstoffhoefe.html
Producing paper from waste paper uses 70% less energy than is needed to make the same products from wood and the water consumption is cut by 98%. Recycled paper and cardboard can be used to make packaging, industrial paper, tissues, newspapers, and moulded cartons for eggs and fruit.

This includes:
- Books
- Brochures
- Cardboard
- Catalogues
- Magazines
- Newspaper
- Office paper
- Paper packaging
- Boxes

This does not include:
- Coated paper
- Dirty paper
- Tissues
- Paper towels/napkins
- Wallpaper
- Waxed paper
- Drink cartons
- Egg cartons

⇒ Please fold bulky materials such as cartons or boxes before putting into the container
⇒ Remove paper clips, adhesive tapes, plastics, and other packaging materials

Did you know that …

… 75% of each tree that is cut down for paper is not used in a paper product.

… Recycling a single run of the Sunday New York Times would save 75,000 trees.
Recycled plastic is used to make new bottles and containers, irrigation pipes and fleece jumpers. Aluminum is converted into cans and other products.

**This includes:**
- Mixed plastic wrapping
- Pots, cans, cups
- Aluminum items
- Drink cartons
- Plastic buckets & baskets
- Chopping boards
- Wooden toys
- Tools

**This does not include:**
- Batteries
- China, porcelain
- Glass
- Paper & Cardboard
- Non-recyclable trash

⇒ Put small electronic items into red bag (see next page)

⇒ All recycling items do not have to be cleaned but have to be empty!

**Did you know that …**

… Plastics thrown into the ocean kill as many as 1,000,000 sea creatures every year!

… It takes up to 500 years to decompose plastic items in landfills.
The red bags which are picked-up together with the Orange bin are for small electronics only. **Place it within the Orange bin.** The individual electronics are disassembled mechanically, harmful substances are removed and valuable noble metals are recovered and recycled into new products.

**This includes:**

Only **small** Electronic Scrap:

- Electric toys
- Hair dryers & shavers
- Cell phones, MP3 players
- Calculators, cameras
- CDs & DVDs

**Red Bags** are distributed at all Recycling Centers like in:

⇒ Böblingen-Hulb
⇒ Herrenberg-Kayh
⇒ Leonberg
⇒ Renningen-Malmsheim
⇒ Waldenbuch/ Steinbronn
⇒ Jettingen

**NOTE:** Place the **Red Bag** into the **Orange bin.**

**Did you know that …**

… Most electronics contain heavy metals and organic chemicals which have been proven to cause a variety of health hazards, including cancer if not recycled properly.

… Cell phones contain very high amount of precious metals such as silver and gold.

Americans throw away approximately $60 million worth of silver and gold per year.
Biodegradable Waste

The container for biodegradable waste is solely for compostable waste from the kitchen and garden. It is turned into compost in large-scale compost plants and can be used as fertilizer. Bio waste is also used in large biogas plants for energy production. As a result, biodegradable waste is 100% recyclable.

This includes:
- Coffee grounds with filter paper & tea bags
- Paper egg boxes
- Fruits & vegetables
- Leaves & grass
- Tree & hedge cuttings
- Meat (raw & cooked)
- Food leftovers (raw & cooked)

This does not include:
- Diapers
- Animal litter
- Charcoal & ash
- Dust & cigarette butts
- Vacuum cleaner bags
- Biodegradable bags
- Packed food
- Bones
- Wood (other than garden clippings)
- Paper napkins/ towels

⇒ Large pieces of wood do not go into the bin, they can be disposed at a recycling center.
⇒ Never use plastic bags, even if labeled as bio-degradable, decomposable or Biobeutel!
⇒ Line your bin and wrap your waste with newspaper against odor and moisture and rinse your bin with garden hose from time to time.
⇒ In the winter: place a sheet of newspaper on the bottom of your bin to prevent waste freezing to bottom.
Glass

Glass is collected and sorted by color. Once melted down, it is remoulded back into the new bottles and jars. Recycling glass requires only 50% of the energy necessary to make glass from sand.

This includes:
✓ Bottles (glass)
✓ Conserving jars
✓ Jelly/ jam jars

This does not include:
✗ Bottle tops & caps
✗ Window glass & mirrors
✗ Lead & crystal glass
✗ Light bulbs
✗ Ceramics & porcelain

⇒ Drop off glass by color (clear/green/brown). All other colors go as green.
⇒ All glass jars must be empty.
⇒ Container locations can be found under following link:
  http://www.lrabb.de/Lde/start/Service+_+Verwaltung/Standortuebersicht.html

Did you know that …
… A 100 watt light bulb can be lit for 4 hours from the energy saved by recycling a glass bottle or power a PC for almost half an hour.
Residual Waste

Some waste that cannot be recycled yet is called residual waste. The waste is collected for thermal treatment in waste incineration plants generating heat and electric power.

**This includes:**
- Animal litter
- Ashes, dust, dirt
- Cigarette butts
- Diapers
- Dirty recyclable trash
- Porcelain, ceramics
- Vacuum cleaner bags
- Paper napkins & tissues
- Medical waste
- Bones
- Grease (only in containment)

**This does not include:**
- All types of packaging
- Glass
- Paper & Cardboard
- Batteries
- Hazardous waste
- Metals

⇒ Keep the amount of residual waste as low as possible!
⇒ Put greasy and oily paper or cardboard (e.g. soiled pizza boxes, sandwich wrapping paper) into the residual waste bins, not into paper & cardboard bins.

Did you know that …

… During incineration harmful gases, particles, and heavy metals are emitted into the atmosphere. A reduction of residual waste benefits not only the environment but also human health!
Hazardous waste poses a threat to human health and to the environment. Its disposal requires compliance with high environmental standards. Hazardous waste is to be disposed at the recycling centers while household batteries can also be dropped into special boxes which are located at all shops selling batteries.

This includes:

☑ Antifreeze
☑ Battery acid, lead
☑ Cleaning agents
☑ Energy-saving lights
☑ Fluorescent tubes
☑ Paint, varnish, glues
☑ Pest- & insecticides
☑ Used motor oil
☑ Car tires

**Important:**

⇒ Hazardous waste can only be disposed at special recycling centers (see page 10)
⇒ Provide substances in original and labeled container!
⇒ Never mix different types of substances!
⇒ Used motor oil has to be returned to the shop where it has been bought.
⇒ Return car batteries at a recycling centers or at a shop in exchange of a new one.

**Did you know that …**

… One liter of waste oil contaminates one million liters of drinking water.
Bulk waste and large electronics (max. 3 m$^3$) are **picked-up upon request** (surcharge). The order is done either by phone or online. However, bulky waste these can also be brought **directly to the Recycling Center** at any time of the year and free of charge.

**This includes:**
Furniture, household items and bulky metal scrap too big for normal waste bins:

- Bedsteds & mattresses
- Couches & chairs
- Cupboards & carpets
- Tablets & cabinets
- Washing machines
- Ovens, BBQs
- Large electronics *
- Air conditioners

**This does not include:**
- Cardboard boxes
- Residual Waste bags
- Renovation work waste
- Radiators & oil tanks
- Small electronic scrap

* Pick-up of large electronics such as washing machines, refrigerators, dish washers are charged additionally.

⇒ Pick-up is upon request with a lead time of around 3 weeks (charge of 20 €).
⇒ An express pick-up (within 3 working days) is charged additionally.
⇒ For pick-up call: **07031-6631-550**
⇒ Online: Request form under **www.awb-bb.de** or E-Mail to **awb-kis@lrabb.de**

Did you know that …
... It takes 1.5 tons of water, 48 pounds of chemicals, and 539 pounds of fossil fuel to produce just one computer.
Wearable clothes and shoes and other textiles can be disposed in special containers often provided by non-profit-organization. Please pack all materials for donation in bags. Containers labelled with “AWB” are only for clothes and shoes. Containers by the “Red Cross” are also for other textiles.

**This includes:**
- Clothes
- Shoes (in pairs)
- Bed linen
- Household linen
- Table linen
- Woolen rugs
- & blankets

**This includes:**
- Clothes
- Shoes (in pairs)

⇒ Please use only those containers labeled by the “Red Cross” or with “AWB”.
⇒ Sometimes they are labeled as “Altkleider” and are only for clothes and shoes.
⇒ AWB container locations can be found under following link:

http://www.lrabb.de/Lde/start/Service+_+Verwaltung/Standortuebersicht.html

**Did you know that …**

… 65% of all donated clothes are distributed as second-hand clothes. 30% are not wearable and are recycled into new fabrics while 5% are thermally recycled.
County of Esslingen
In the county of Esslingen, several containers are provided where the different types of waste can be stored separately and collected. Below you find an overview of the main waste streams and their associated containers. On the next pages every waste fraction is highlighted individually.

<table>
<thead>
<tr>
<th>Waste Fraction</th>
<th>Bin Type</th>
<th>Pick-up Frequency</th>
<th>Charges</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paper &amp; Cardboard</strong></td>
<td>Optional bin</td>
<td>Monthly</td>
<td>No additional charges</td>
</tr>
<tr>
<td>Everything made out of paper and cardboard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yellow bags</strong></td>
<td>Optional</td>
<td>Bi-weekly</td>
<td>No additional charges</td>
</tr>
<tr>
<td>Packaging materials, aluminium cans</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Biodegradable Waste</strong></td>
<td>Mandatory bin *</td>
<td>Weekly (Jun-Sep), bi-weekly (Oct-May)</td>
<td>Charged (depends on container size)</td>
</tr>
<tr>
<td>Cooked &amp; raw food, garden clippings</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Glass</strong></td>
<td>Public container</td>
<td></td>
<td>No additional charges</td>
</tr>
<tr>
<td>Bottles, drinking glasses, jars</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Residual Waste</strong></td>
<td>Mandatory bin</td>
<td>Bi-weekly</td>
<td>Charged (depends on pick-ups &amp; container size)</td>
</tr>
<tr>
<td>Everything not recyclable (no hazardous/bulk)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* If you wish to maintain a composter, the biodegradable bin is not mandatory.

⇒ Optional bins can be requested from recycling company directly.
⇒ On pick-up day, place your waste container outside the evening prior or before 0600 hrs on the scheduled pick-up date.
⇒ The recycling website of the County of Esslingen can be found under: www.awb-es.de
⇒ The pick-up schedule can be accessed under following link: http://www.awb-es.de/abfuhr/abfuhrtermine.html
Recycling Centers

There are several recycling centers, one in every community, with collection points/container for most materials. Below you find a selection with addresses and opening hours.

<table>
<thead>
<tr>
<th>Recycling Center Katzenbühl, Esslingen</th>
<th>Mon - Fri</th>
<th>900 - 1200</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>1300 - 1645</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>830 - 1230</td>
</tr>
<tr>
<td>Recycling Center Blumentobel, Beuren</td>
<td>Mon - Fri</td>
<td>900 - 1200</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1300 - 1645</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>830 - 1230</td>
</tr>
<tr>
<td>Recycling Center Sielminger Straße</td>
<td>Mon - Fri</td>
<td>900 - 1200</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1300 - 1645</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>830 - 1230</td>
</tr>
<tr>
<td>Recycling Center Esslingen</td>
<td>Mon - Fri</td>
<td>1000 - 1230</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1330 - 1700</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1200</td>
</tr>
<tr>
<td>Recycling Center Scharnhauser Park</td>
<td>Wed, Fri</td>
<td>1400-1700</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1300</td>
</tr>
<tr>
<td>Recycling Center Eichholz</td>
<td>Mon, Wed, Fri</td>
<td>1300 - 1700</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>830 - 1330</td>
</tr>
<tr>
<td>Recycling Center Leinfelden</td>
<td>Mon, Thu</td>
<td>1600 - 1800</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1200</td>
</tr>
</tbody>
</table>

⇒ All waste can also be disposed directly at a recycling center with the exception of Biodegradable Waste and Residual Waste.
⇒ Further recycling centers can be found under following link: www.awb-es.de/recycling.html
⇒ The timetable for the mobile hazardous waste collection can be found here: http://www.awb-es.de/abfallinfo/problemstoffe/__Problemstoffe.html
Producing paper from waste paper uses 70% less energy than is needed to make the same products from wood and the water consumption is cut by 98%. Recycled paper and cardboard can be used to make packaging, industrial paper, tissues, newspapers, and moulded cartons for eggs and fruit.

**This includes:**
- Books
- Brochures
- Cardboard
- Catalogues
- Magazines
- Newspaper
- Office paper
- Paper packaging
- Boxes

**This does not include:**
- Wet or coated paper
- File folders
- Dirty paper
- Tissues
- Paper towels
- Wallpaper
- Waxed paper
- Drink cartons

⇒ Please fold bulky materials such as cartons or boxes before putting into the container
⇒ Remove paper clips, adhesive tapes, plastics, and other packaging materials

**Did you know that …**

… 50kg of recycled newspaper save enough trees to produce sufficient amount of oxygen for two people.

… Recycling a single run of the Sunday *New York Times* would save 75,000 trees.
Yellow Bags

Recycled plastic is used to make new bottles and containers, irrigation pipes and fleece jumpers. Aluminum is converted into cans and other products. Yellow bags can be obtained from recycling centers or city halls free of charge.

This includes:
- Packaging materials
- Aluminum cans & foil
- Mixed plastic wrapping
- Drink cartons
- Plastic bags
- Styrofoam
- Food packaging

This does not include:
- Electronic scrap
- Batteries
- Broken household appliances
- Paper & Cardboard
- CDs, DVDs
- Plastic toys/items
- Non-recyclable trash
- Diapers
- Glass

⇒ All recycling items do not have to be cleaned but have to be empty!
⇒ Pick-up schedule: www.awb-es.de/abfuhr.html

Did you know that …
… Plastics thrown into the ocean kill as many as 1,000,000 sea creatures every year!
… There is no limit to the amount of times an aluminum can be recycled.
The container for biodegradable waste is solely for compostable waste from the kitchen and garden. It is turned into compost in large-scale compost plants and can be used as fertilizer. Bio waste is also used in large biogas plants for energy production. As a result, biodegradable waste is 100% recyclable.

### This includes:
- Coffee grounds with filter paper & tea bags
- Paper egg boxes
- Fruits & vegetables
- Leaves & grass
- Tree & hedge cuttings
- Food leftovers (cooked & raw)

### This does not include:
- Diapers
- Animal litter
- Charcoal & ash
- Dust & cigarette butts
- Vacuum cleaner bags
- Meat & bones
- Grease & oil
- Biodegradable/ plastic bags
- Wood (other than garden clippings)

⇒ Large pieces of wood do not go into the bin, they can be disposed at a recycling center.
⇒ Never use plastic bags, even if labeled as bio-degradable, decomposable or *Biobeutel*!
⇒ Line your bin and wrap your waste with newspaper against odor and moisture and rinse your bin with garden hose from time to time.
⇒ In the winter: place a sheet of newspaper on the bottom of your bin to prevent waste freezing to bottom.
Glass

Glass is collected and sorted by color. Once melted down, it is remoulded back into the new bottles and jars. Recycling glass requires only 50% of the energy necessary to make glass from sand.

This includes:
- Bottles (glass)
- Broken drinking glass
- Conserving jars
- Jelly/jam jars

This does not include:
- Bottle tops & caps
- Window glass & mirrors
- Lead & crystal glass
- Light bulbs
- Ceramics & porcelain

⇒ Drop off glass by color (clear/green/brown).
⇒ All other colors go as green.
⇒ All glass containers must be empty.

Did you know that …
… Glass can keep getting recycled since it never wears down.
Some waste that cannot be recycled and turned into new products is called residual waste. The waste is collected for thermal treatment in waste incineration plants generating heat and electric power.

Keep the amount of residual waste as low as possible!

Put greasy and oily paper or cardboard (e.g. soiled pizza boxes, sandwich wrapping paper) into the residual waste bins, not into paper & cardboard bins.

Did you know that …

… During incineration harmful gases, particles, and heavy metals are emitted into the atmosphere. A reduction of residual waste benefits not only the environment but also human health!
Hazardous waste poses a threat to human health and to the environment. Its disposal requires compliance with high environmental standards. Hazardous waste is to be disposed at a mobile collection point while household batteries can also be dropped into special boxes which are located at all shops selling batteries.

**This includes:**
- Antifreeze
- Battery acid & lead
- Cleaning agents
- Energy-saving lights
- Fluorescent tubes
- Paint, varnish, glues
- Pest- & insecticides
- Used motor oil

**Important:**
- Hazardous waste must be disposed at mobile hazardous waste collection points. Please check page 22.
- Provide substances in original and labeled container!
- **Never** mix different types of substances!
- Car batteries are returned at a recycling centers or a shop in exchange of a new one
All electronical devices are to be disposed at a recycling center. The individual electronics are disassembled mechanically, and harmful substances are removed. The highly valuable materials such as noble metals are recovered and recycled into new products.

This includes:
- Electric toys
- Hair dryers & shavers
- Cell phones & MP3 players
- Calculators & cameras
- Dishwasher & video screens
- TV & computers
- Washing machines
- Microwave
- Air conditioners

Following Recycling Centers accept electronic scrap:
- Katzenbühl
- Sielminger Straße
- Eichholz
- Esslingen

⇒ Large electronics can also be picked-up together with bulk collection (additional charge per device, see next page) while direct disposal at a recycling center is free of charge.

Did you know that …
… Most electronics contain heavy metals and organic chemicals which have been proven to cause a variety of health hazards, including cancer if not recycled properly.
… Cell phones contain very high amount of precious metals such as silver and gold.
Bulk waste is **picked-up upon request two times a year**. The order is done by requesting a waste pick-up using the disposal card (provided together with the pick-up schedule). However, bulky items can also be brought directly to the recycling center any time of the year free of charge.

**This includes:**

- Furniture & household items too big for normal waste bins:
  - Bedsteds, mattresses
  - Couches & chairs
  - Cupboards & carpets
  - Tablets & cabinets
  - Large toys
  - Mirrors

**This does not include:**

- Cardboard boxes
- Residual waste bags
- Renovation work waste
- Radiators & oil tanks
- Electronic scrap/ devices
- Building wastes
- Old tires

⇒ Pick-up is upon request, 2 times a year, free of charge with a lead time of around 2 weeks.

⇒ Large electronics can also be picked-up together with bulk collection comprising an additional charge per device.

⇒ Bulk waste and large electronics can also be disposed directly at a Recycling Center.

⇒ For requesting a pick-up call: 0800-9312-526 or mail to service-awb@lra-es.de
Wearable clothes and shoes and other textiles can be disposed in special containers often provided by non-profit-organization. While some containers are only provided for clothes and shoes, others are meant also for other textiles. Please pack all materials for donation in bags.

**This includes:**
- Clothes
- Shoes (in pairs)
- Bed linen
- Household linen
- Table linen
- Woolen rugs & blankets

⇒ Please use only those containers labeled by a non-profit-organizations.
⇒ Sometimes they are labeled as “Altkleider” and are only for clothes and shoes.

**Did you know that …**
... around 65% of all donated clothes are distributed as second-hand clothes.
... 30% are not wearable and are recycled into new fabrics while the remaining 5% are thermally recycled.
County of Ludwigsburg
In the county of Ludwigsburg, several containers are provided where the different types of waste can be stored separately and collected. Below you find an overview of the main waste streams and their associated containers. On the next pages every waste fraction is highlighted individually.

<table>
<thead>
<tr>
<th>Waste Stream</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Recyclable Waste Round</strong></td>
<td>Packaging made of plastic, glass, or metals</td>
</tr>
<tr>
<td></td>
<td>⇒ Optional bin</td>
</tr>
<tr>
<td></td>
<td>⇒ Pick-up: monthly</td>
</tr>
<tr>
<td></td>
<td>No additional charges **</td>
</tr>
<tr>
<td><strong>Recyclable Waste Flat</strong></td>
<td>Paper/cardboard, plastic bags/foils</td>
</tr>
<tr>
<td></td>
<td>⇒ Optional bin</td>
</tr>
<tr>
<td></td>
<td>⇒ Pick-up: monthly</td>
</tr>
<tr>
<td></td>
<td>No additional charges **</td>
</tr>
<tr>
<td><strong>Biodegradable Waste</strong></td>
<td>Cooked &amp; raw food, garden clippings</td>
</tr>
<tr>
<td></td>
<td>⇒ Mandatory bin *</td>
</tr>
<tr>
<td></td>
<td>⇒ Pick-up: weekly (Apr-Sep) bi-weekly (Oct-Mar)</td>
</tr>
<tr>
<td></td>
<td>Charged ** (depends on pick-ups &amp; container size)</td>
</tr>
<tr>
<td><strong>Residual Waste</strong></td>
<td>Everything not recyclable (no hazardous/bulk)</td>
</tr>
<tr>
<td></td>
<td>⇒ Mandatory bin</td>
</tr>
<tr>
<td></td>
<td>⇒ Pick-up: bi-weekly</td>
</tr>
<tr>
<td></td>
<td>Charged ** (depends on pick-ups &amp; container size)</td>
</tr>
</tbody>
</table>

* If you wish to maintain a composter, the biodegradable bin is not mandatory.

** There is an additional annual charge for waste disposal depending on individuals in the household.

⇒ Optional bins can be requested from recycling company directly.
⇒ On pick-up day, place your waste container outside the evening prior or before 0600 hrs on the scheduled pick-up date.
⇒ The recycling website of the County of Ludwigsburg can be found under: www.avl-ludwigsburg.de/
⇒ The pick-up schedule can be accessed under following link: http://www.avl-ludwigsburg.de/main.php?SID=d17ab262464e8d96762554d13b8d434f&set_id_menu=8
Recycling Centers

There are several recycling centers, one in every community, with collection points/container for most materials. Below you find a selection with address and opening hours.

<table>
<thead>
<tr>
<th>Recycling Center Neckartal</th>
<th>Mon, Tue, Wed</th>
<th>900 - 1300</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neckartalstraße 10</td>
<td></td>
<td>1430 - 1730</td>
</tr>
<tr>
<td>71642 Neckarweihingen</td>
<td>Fri</td>
<td>900 - 1300</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1430 - 1800</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1400</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recycling Center Wasserturm</th>
<th>Mon, Wed, Fri</th>
<th>900 - 1230</th>
</tr>
</thead>
<tbody>
<tr>
<td>Am Wasserturm 11</td>
<td></td>
<td>1400 - 1700</td>
</tr>
<tr>
<td>70806 Kornwestheim</td>
<td>Thu</td>
<td>900 - 1230</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1400 - 1800</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1300</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recycling Center Hofgut Mauer</th>
<th>Mon, Wed</th>
<th>1400 - 1700</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hofgut Mauer</td>
<td>Tue, Thu</td>
<td>900 - 1200</td>
</tr>
<tr>
<td>70825 Korntal-Münchingen</td>
<td>Fri</td>
<td>1400 - 1800</td>
</tr>
<tr>
<td></td>
<td>Sat</td>
<td>900 - 1300</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recycling Center Tammerfeld</th>
<th>Tue - Fri</th>
<th>900 - 1200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maybachstraße 10</td>
<td></td>
<td>1300 - 1700</td>
</tr>
<tr>
<td>71634 Tammerfeld</td>
<td>Sat</td>
<td>900 - 1300</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mobile Hazardous Waste Collection</th>
</tr>
</thead>
<tbody>
<tr>
<td>A) Recycling Center Wasserturm</td>
</tr>
<tr>
<td>B) Maybachstrasse, Wendeplatte, 71634 Ludwigsburg</td>
</tr>
</tbody>
</table>

⇒ All waste can also be disposed directly at a recycling center with the exception of Biodegradable Waste and Residual Waste.

⇒ Further recycling centers can be found under following links:
  www.avl-ludwigsburg.de/main.php?SID=1c0efe9891c5751e130fe27ae6a5d2f6&set_id_menu=33

⇒ Details to the Mobile Collection Truck can be found under following link:
  www.avl-ludwigsburg.de/main.php?SID=1c0efe9891c5751e130fe27ae6a5d2f6&set_id_menu=10
Recycling is the process of separating, collecting and remanufacturing or converting used or waste products into new materials.

This includes:
- All empty sales packaging:
  - (Yoghurt) cups
  - Food & beverage cans
  - Composite materials
  - Empty aerosol cans
  - Non-returnable glass bottles & jars
  - Lids & caps
  - Vacuum packaging (e.g. coffee)
  - Drink cartons

This does not include:
- Paper & cardboards
- Recyclable waste Flat
- Residual waste
- Plastic bags
- Electronic scrap

⇒ All recycling items do not have to be cleaned but have to be empty!

Did you know that …
- … Plasctics thrown into the ocean kill as many as 1,000,000 sea creatures every year!
- … It takes up to 500 years to decompose plastic items in landfills.
Recycling different products will help the environment as it preserves natural resources. It also takes less energy to process recycled materials than to process virgin materials.

This includes:
Clean things made of paper, plastic, or Styrofoam:
- Books & catalogs
- Newspapers, magazines
- Boxes & cardboards
- Paper bags
- Envelopes
- Plastic bags & foils
- Styrofoam
- Styrofoam chips (in bag)

This does not include:
- Dirty paper
- Hardcovers
- Packaging materials
- Recyclable waste Round
- Non-recyclable waste
- Electronic scrap

Did you know that …
… 75% of each tree that is cut down for paper is not used in a paper product.
… Recycling a single run of the Sunday New York Times would save 75,000 trees.
Biodegradable Waste

The container for biodegradable waste is solely for compostable waste from the kitchen and garden. It is turned into compost in large-scale compost plants and can be used as fertilizer. Bio waste is also used in large biogas plants for energy production. As a result, biodegradable waste is 100% recyclable.

This includes:

- Food leftovers (cooked & raw)
- Coffee grounds with filter paper & tea bags
- Paper egg boxes
- Fruits & vegetables
- Leaves & grass
- Tree & hedge cuttings
- Paper napkins/towels
- Flowers & plants
- Meat & bones

This does not include:

- Diapers
- Animal litter
- Charcoal & ash
- Dust & cigarette butts
- Vacuum cleaner bags
- Plastic bags
- Liquid food leftovers
- Wood (other than garden clippings)

⇒ Large pieces of wood do not go into the bin, they can be disposed at a recycling center.
⇒ Never use plastic bags, even if labeled as bio-degradable, decomposable or Biobeutel!
⇒ Line your bin and wrap your waste with newspaper against odor and moisture and rinse your bin with garden hose from time to time.
⇒ In the winter: place a sheet of newspaper on the bottom of your bin to prevent waste freezing to bottom.
Residual Waste

Some waste that cannot be recycled and turned into new products is called residual waste. The waste is collected for thermal treatment in waste incineration plants generating heat and electric power.

Did you know that …

… During incineration harmful gases, particles, and heavy metals are emitted into the atmosphere. A reduction of residual waste benefits not only the environment but also human health!

Keep the amount of residual waste as low as possible!

Put greasy and oily paper or cardboard (e.g. soiled pizza boxes, sandwich wrapping paper) into the residual waste bins, not into paper & cardboard bins.

This includes:

- Animal litter
- Ashes, dust, dirt
- Broken items
- Cigarette butts
- Diapers
- Dirty recyclable trash
- Porcelain & mirrors
- Vacuum cleaner bags
- Medical waste
- Light bulbs

This does not include:

- All types of packaging
- Glass
- Paper & Cardboard
- Batteries
- Hazardous waste
- Energy-saving bulbs
- CDs/ DVDs
- Electronic scrap
- Metal scrap
All electronical devices are to be disposed at a recycling center. The individual electronics are disassembled mechanically, and harmful substances are removed. The highly valuable materials such as noble metals are recovered and recycled into new products.

Did you know that …

… Most electronics contain heavy metals and organic chemicals which have been proven to cause a variety of health hazards, including cancer if not recycled properly.

… Cell phones contain very high amount of precious metals such as silver and gold.
Hazardous Waste | Batteries

Hazardous waste poses a threat to human health and to the environment. Its disposal requires compliance with high environmental standards. Hazardous waste is to be disposed at the mobile collection truck while household batteries can also be dropped into special boxes which are located at all shops selling batteries.

**This includes:**
- Chemicals
- Antifreeze
- Battery acid & lead
- Cleaning agents
- Energy-saving lights
- Fluorescent tubes
- Paint, varnish, glues
- Pest- & insecticides
- Used motor oil *

* Used motor oil has to be returned to the shop where it has been bought.

**Important:**
- Hazardous waste must be disposed at mobile hazardous waste collection. Please check page 34.
- Provide substances in original and labeled container!
- Never mix different types of substances!
- Car batteries are returned at a recycling centers or a shop in exchange of a new one.
Wearable clothes and shoes and other textiles can be disposed of at the recycling centers. Please pack all materials for donation in bags.

**This includes:**
- Clothes
- Shoes (in pairs)
- Bed linen
- Household linen
- Table linen
- Woolen rugs & blankets

*Did you know that …*

… around 65% of all donated clothes is distributed as second-hand clothes.

… 30% are not wearable and are recycled into new fabrics while the remaining 5% are thermally recycled.
Bulk waste is **picked-up upon request once a year**. The order is done either by phone, mail or online. However, these can also be brought directly to a Recycling Center any time of the year (twice a year) free of charge with the disposal card (provided through mail together with pick-up schedule).

**This includes:**
Furniture & household items too big for normal waste bins:
- Bedsteds, mattresses
- Couches & chairs
- Cupboards & carpets
- Tablets & cabinets
- Large toys
- Mirrors
- Scrap metals like bikes, pipes ect.

**This does not include:**
- Cardboard boxes
- Residual Waste bags
- Renovation work waste
- Radiators & oil tanks
- Electronic scrap

⇒ Pick-up is upon request, once a year (free of charge, further pick-ups are charged). Bulk waste can also be disposed directly at a Recycling Center 2 times a year with the provided waste disposal card.

⇒ Scrap metals such as bikes, pipes, baby buggies, laundry rags, metal rags can be picked-up twice a year without extra charged (further pick-ups are charged).

⇒ For requesting a pick-up call: 07141-144-5656
In the county of Stuttgart, several containers are provided where the different types of waste can be stored separately and collected. Below you find an overview of the main waste streams and their associated containers. On the next pages every waste fraction is highlighted individually.

<table>
<thead>
<tr>
<th>Waste Fraction</th>
<th>Container Type</th>
<th>Pick-up Frequency</th>
<th>Additional Charges</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Paper &amp; Cardboard</strong></td>
<td>Mandatory bin</td>
<td>Pick-up: 3-week interval</td>
<td>No additional charges</td>
</tr>
<tr>
<td>Everything made out of paper and cardboard</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Yellow bags</strong></td>
<td>Optional</td>
<td>Pick-up: 3-week interval</td>
<td>No additional charges</td>
</tr>
<tr>
<td>Packaging materials, aluminium cans</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Biodegradable Waste</strong></td>
<td>Optional</td>
<td>Pick-up: weekly</td>
<td>Charged (depends on pick-ups &amp; container size)</td>
</tr>
<tr>
<td>Food leftovers, leaves, grass, twigs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Glass</strong></td>
<td>Public container</td>
<td></td>
<td>No additional charges</td>
</tr>
<tr>
<td>Bottles, drinking glasses, jars</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Residual Waste</strong></td>
<td>Mandatory bin</td>
<td>Pick-up: bi-weekly/weekly *</td>
<td>Charged (depends on pick-ups &amp; container size)</td>
</tr>
<tr>
<td>Everything not recyclable (no hazardous/bulk)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Pick-up frequency can be changed from weekly to bi-weekly and vice versa.

⇒ Optional bins can be requested from recycling company directly.
⇒ On pick-up day, place your waste container outside the evening prior or before 0600 hrs on the scheduled pick-up date.
⇒ The recycling website of the County of Stuttgart can be found under: www.stuttgart.de/abfall
⇒ The pick-up schedule can be accessed under following link: http://service.stuttgart.de/lhs-services/aws_kalender/
There are several recycling centers, one in every community, with collection points/container for most materials. Below you find a selection with addresses and opening hours.

<table>
<thead>
<tr>
<th>Recycling Center Hedelfingen</th>
<th>Tue, Wed, Fri 0800 - 1200 1300 - 1600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Einödstraße 50</td>
<td>Thu 0800 - 1200 1300 - 1800</td>
</tr>
<tr>
<td>70329 S-Hedelfingen</td>
<td>Sat 0800 - 1300</td>
</tr>
<tr>
<td>Recycling Center Plieningen</td>
<td>Tue, Wed, Fri 0800 - 1200 1300 - 1600</td>
</tr>
<tr>
<td>In den Entenäckern 3</td>
<td>Thu 0800 - 1200 1300 - 1800</td>
</tr>
<tr>
<td>70599 S-Plieningen</td>
<td>1st &amp; 3rd Sat of the month 0800 - 1300</td>
</tr>
<tr>
<td>Recycling Center Vaihingen</td>
<td>Tue, Wed, Fri 0800 - 1200 1300 - 1600</td>
</tr>
<tr>
<td>Liebknechtstraße 49/1</td>
<td>Thu 0800 - 1200 1300 - 1800</td>
</tr>
<tr>
<td>70565 S-Vaihingen</td>
<td>Sat 0800 - 1300</td>
</tr>
<tr>
<td>Recycling Center Weilimdorf</td>
<td>Tue, Wed, Fri 0800 - 1200 1300 - 1600</td>
</tr>
<tr>
<td>Hemminger Straße 125</td>
<td>Thu 0800 - 1200 1300 - 1800</td>
</tr>
<tr>
<td>70499 Stuttgart</td>
<td>2nd &amp; 4th Sat of the month 0800 - 1300</td>
</tr>
<tr>
<td>Recycling Center Münster</td>
<td>Mo, Tue, Wed, Fri 0800 - 1200 1300 - 1600</td>
</tr>
<tr>
<td>Burgholzstraße 31/1</td>
<td>Thu 0800 - 1200 1300 - 1800</td>
</tr>
<tr>
<td>70376 S-Münster</td>
<td>Sat 0800 - 1300</td>
</tr>
</tbody>
</table>

⇒ All waste can also be disposed directly at a recycling center with the exception of Biodegradable Waste and Residual Waste.

⇒ Further information on the recycling centers can be found under following link: http://www.stuttgart.de/item/show/561712/1
Paper & Cardboard

Producing paper from waste paper uses 70% less energy than is needed to make the same products from wood and the water consumption is cut by 98%. Recycled paper and cardboard can be used to make packaging, industrial paper, tissues, newspapers, and moulded cartons for eggs and fruit.

This includes:
- Books
- Brochures
- Cardboard
- Catalogues
- Magazines
- Newspaper
- Office paper
- Paper packaging
- Boxes

This does not include:
- Coated paper
- Dirty paper
- Tissues
- Paper towels
- Wallpaper
- Waxed paper
- Drink cartons

⇒ Please fold bulky materials such as cartons or boxes before putting into the container
⇒ Remove paper clips, adhesive tapes, plastics, and other packaging materials

Did you know that …

… 75% of each tree that is cut down for paper is not used in a paper product.
… Recycling a single run of the Sunday New York Times would save 75,000 trees.
Recycled plastic is used to make new bottles and containers, irrigation pipes and fleece jumpers. Aluminum is converted into cans and other products.

Did you know that …
… Plastics thrown into the ocean kill as many as 1,000,000 sea creatures every year!
… There is no limit to the amount of times an aluminum can be recycled.
Biodegradable Waste

The container for biodegradable waste is solely for compostable waste from the kitchen and garden. It is turned into compost in large-scale compost plants and can be used as fertilizer. Bio waste is also used in large biogas plants for energy production. As a result, biodegradable waste is 100% recyclable.

This includes:
- Food leftovers (cooked & raw)
- Coffee grounds with filter paper & tea bags
- Paper egg boxes
- Fruits & vegetables
- Leaves & grass
- Tree & hedge cuttings
- Flowers & plants
- Meat & bones

This does not include:
- Diapers
- Animal litter
- Charcoal & ash
- Dust & cigarette butts
- Vacuum cleaner bags
- Wood (other than garden clippings)

⇒ Large pieces of wood do not go into the bin, they can be disposed at a recycling center.
⇒ Never use plastic bags, even if labeled as bio-degradable, decomposable or Biobeutel!
⇒ Line your bin and wrap your waste with newspaper against odor and moisture and rinse your bin with garden hose from time to time.
⇒ In the winter: place a sheet of newspaper on the bottom of your bin to prevent waste freezing to bottom.
Glass is collected and sorted by color. Once melted down, it is remoulded back into the new bottles and jars. Recycling glass requires only 50% of the energy necessary to make glass from sand.

**This includes:**
- Bottles (glass)
- Broken drinking glass
- Conserving jars
- Jelly/ jam jars

**This does not include:**
- Bottle tops & caps
- Window glass & mirrors
- Lead & crystal glass
- Light bulbs
- Ceramics & porcelain

⇒ Drop off glass by color (clear/green/brown). All other colors go as green.
⇒ All glass containers must be empty.
⇒ Container locations can be found under following link: www.stuttgart.de/altglas

**Did you know that …**

… Glass can keep getting recycled since it never wears down.
Residual Waste

Some waste that cannot be recycled and turned into new products is called residual waste. The waste is collected for thermal treatment in waste incineration plants generating heat and electric power.

Keep the amount of residual waste as low as possible!

Put greasy and oily paper or cardboard (e.g. soiled pizza boxes, sandwich wrapping paper) into the residual waste bins, not into paper & cardboard bins.

Did you know that …

… During incineration harmful gases, particles, and heavy metals are emitted into the atmosphere. A reduction of residual waste benefits not only the environment but also human health!

This includes:
- Animal litter
- Ashes, dust, dirt
- Broken items
- Cigarette butts
- Diapers
- Dirty recyclable trash
- Porcelain
- Paper napkins & tissues
- Vacuum cleaner bags
- Medical waste

This does not include:
- All types of packaging
- Glass
- Paper & Cardboard
- Batteries
- Hazardous waste
All electronical devices are to be disposed at a recycling center. The individual electronics are disassembled mechanically and harmful substances are removed. The highly valuable materials are recovered and recycled into new products.

This includes:

- Electric toys/devices
- Hair dryers & shavers
- Cell phones & MP3 players
- Calculators & cameras
- Dishwasher & video screens
- TV & computers
- Washing machines
- Microwave
- Air conditioners
- Light bulbs

⇒ Large electronics (e.g. washing machine, fridge) can also be picked-up twice a year free of charge as bulk waste (use of bulk waste disposal card, see page 54). Small electronics will not be picked-up. However, all electronic materials can also be brought directly to the recycling centers anytime of the year free of charge.

Did you know that …

… Cell phones contain very high amount of precious metals such as silver and gold.
Hazardous Waste | Batteries

Hazardous waste poses a threat to human health and to the environment. Its disposal requires compliance with high environmental standards. Hazardous waste is to be disposed at the mobile waste collection point while household batteries can also be dropped into special boxes which are located at all shops selling batteries.

**Important:**
- Provide substances in original and labeled container!
- **Never** mix different types of substances!
- Car batteries are returned at a scrap dealer or car workshop for a small fee
- Date and location of Mobile Waste Collection can be found under following link: http://www.stuttgart.de/problemstoffe

*This includes:*
- Antifreeze
- Battery acid & lead
- Cleaning agents
- Energy-saving lights
- Fluorescent tubes
- Paint, varnish, glues
- Pest- & insecticides
- Used motor oil
Wearable clothes and shoes and other textiles can be disposed in special containers often provided by non-profit-organization. While some containers are only provided for clothes and shoes, others are meant also for other textiles.

**This includes:**
- Clothes
- Shoes (in pairs)
- Bed linen
- Household linen
- Table linen
- Woolen rugs & blankets

⇒ Please use only those containers labeled by a non-profit-organizations.
⇒ Sometimes they are labeled as “Altkleider” and are only for clothes and shoes.
⇒ Container locations can be found under following link: www.stuttgart.de/altkleider

*Did you know that …*

… around 65% of all donated clothes are distributed as second-hand clothes.
… 30% are not wearable and are recycled into new fabrics while the remaining 5% are thermally recycled.
Bulk waste is **picked-up upon request two times a year**. The order is done either by phone, mail with the disposal card attached (provided through mail together with pick-up schedule), or online. However, these can also be brought directly to Recycling Center any time of the year free of charge.

**This includes:**
- Furniture & household items too big for normal waste bins:
  - Bedsteds, mattresses
  - Couches & chairs
  - Cupboards & carpets
  - Tablets & cabinets
  - Large toys
  - Mirrors
  - Large electronics like washing machine, fridge

**This does not include:**
- Cardboard boxes
- Residual Waste bags
- Renovation work waste
- Radiators & oil tanks
- Small electronic scrap
- Glass
- Building waste
- Old tires

⇒ Pick-up is upon request, twice a year (free of charge with disposal card) with a lead time of 3-6 weeks.
⇒ An express pick-up is possible (lead time: 48 hrs) comprising an additional charge.
⇒ Bulk waste and large electronics can also be disposed directly at a Recycling Center two times a year (free of charge with waste disposal card).
<table>
<thead>
<tr>
<th>German</th>
<th>English</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abfall</td>
<td>Waste</td>
</tr>
<tr>
<td>Abfallbehälter</td>
<td>Waste bin</td>
</tr>
<tr>
<td>Abholkalender</td>
<td>Pick-up schedule</td>
</tr>
<tr>
<td>Altkleider</td>
<td>Clothes</td>
</tr>
<tr>
<td>Altreifen</td>
<td>Tires</td>
</tr>
<tr>
<td>Anmeldung</td>
<td>Registration</td>
</tr>
<tr>
<td>Bestellkarte</td>
<td>Disposal card</td>
</tr>
<tr>
<td>Energiesparlampe</td>
<td>Energy-saving light bulb</td>
</tr>
<tr>
<td>Entsorgungsstation</td>
<td>Disposal point</td>
</tr>
<tr>
<td>Gebühr</td>
<td>Fee/charge</td>
</tr>
<tr>
<td>Gefahrstoff</td>
<td>Hazardous waste</td>
</tr>
<tr>
<td>Gelber Sack</td>
<td>Yellow bag</td>
</tr>
<tr>
<td>Glas/Dosen</td>
<td>Glass/cans</td>
</tr>
<tr>
<td>Kühlgerät</td>
<td>Refrigerator</td>
</tr>
<tr>
<td>Landkreis</td>
<td>County</td>
</tr>
<tr>
<td>Leerung</td>
<td>Pick-up</td>
</tr>
<tr>
<td>Öffnungszeiten</td>
<td>Opening hours</td>
</tr>
<tr>
<td>Restmüll</td>
<td>Residual Waste</td>
</tr>
<tr>
<td>Sammlung</td>
<td>Collection</td>
</tr>
<tr>
<td>Schadstoffmobil</td>
<td>Mobile Hazardous Waste Collection</td>
</tr>
<tr>
<td>Schrott</td>
<td>Scrap metal</td>
</tr>
<tr>
<td>Selbstanlieferung</td>
<td>Self-delivery</td>
</tr>
<tr>
<td>Sperrmüll</td>
<td>Bulk waste</td>
</tr>
<tr>
<td>Tonne</td>
<td>Bin/container</td>
</tr>
<tr>
<td>Vermieter</td>
<td>Landlord</td>
</tr>
<tr>
<td>Verpackung</td>
<td>Packaging</td>
</tr>
<tr>
<td>Wertstoff</td>
<td>Resource</td>
</tr>
<tr>
<td>Wertstoffhof</td>
<td>Recycling Center</td>
</tr>
</tbody>
</table>
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